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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete if Known

Application Number 00/597,630
Filing Date February 18, 2000
First Named Inventor Raymond, Kenneth N.
Group Art Unit 1641
Examiner Name Ceperley, M.
Attorney Docket Number 02307V-093411US

10971 U.S. PTO
09/992156
11/14/01

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|----------------------|-----------------------------------|---|--|---|
| | | Number | Kind Code ² (if known) | | | |
| | AA | 5,049,280 | | Raymond, et al. | 09/17/1991 | |
| | AB | 5,820,849 | | Schmitt-Willich, et al. | 10/13/1998 | |

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| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | † |
|--------------------|-----------------------|-------------------------|---------------------|-----------------------------------|---|--|---|---|
| | | Office ³ | Number ⁴ | Kind Code ⁵ (if known) | | | | |
| | AC | PCT | WO 92/11039 | | The United States of America | 07/09/92 | | |
| | AD | EP | 0 578 067 | A1 | Bayer AG | 01/12/94 | | |
| | AE | CA | 2,099,542 | | Bayer AG | 07/02/93 | | |

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|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

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| | |
|------------------------|---------------------|
| Application Number | 02/007,630 |
| Filing Date | February 18, 2000 |
| First Named Inventor | Raymond, Kenneth N. |
| Group Art Unit | 1641 |
| Examiner Name | Ceperley, M. |
| Attorney Docket Number | 02307V-093411US |

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|---------------------|-----------------------|---|----------------|
| | AF | Blomberg, et al., "Terbium and rhodamine as labels in a homogeneous time-resolved fluorometric energy transfer assay of the β subunit of human chorionic gonadotropin in serum", <i>Clinical Chemistry</i> , 45(6):855-861 (1999) | |
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| | AL | Hemmilä, et al., "Development of luminescent lanthanide chelate labels for diagnostic assays", <i>Journal of Alloys and Compounds</i> , 249:158-162 (1997) | |
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| | AO | Saha, et al., "Time-resolved fluorescence of a new europium chelate complex: Demonstration of highly sensitive detection of protein and DNA samples", <i>J. Am. Chem. Soc.</i> , 115:11032-11033 (1993) | |
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| | AQ | Steeners, et al., "Water-soluble neutral calix[4]arene-lanthanide complexes: Synthesis and luminescence properties", <i>J. Org. Chem.</i> , 62:4229-4235 (1997) | |
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| | AT | Vicentini, et al., "Luminescence and structure of europium compounds", <i>Coordination Chemistry Reviews</i> , 198:353-382 (2000) | |

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